

ABSTRACT OF THE DISCLOSURE

A high-performance tyre for a motor vehicle includes a carcass and tread band. The tyre may be, for example, of the asymmetrical or directional type. The tread band includes a pattern including a central region, first and second shoulder regions, and first and second circumferential grooves. The first circumferential groove divides the first shoulder region from the central region, while the second circumferential groove divides the central region from the second shoulder region. The shoulder regions include shoulder blocks, separated from each other by transverse grooves, but joined to each other along axially inner ends of the shoulder blocks by respective circumferential portions. The central region includes rows of blocks and first and second annular projections or a central annular projection. The blocks of the central region, the shoulder blocks, the ~~are delimited by, separated by, and/or adjacent to the first circumferential groove, the second circumferential groove, one or more additional circumferential grooves, one or more~~ the transverse grooves, and ~~[[/or]]~~ the one or more annular projections help define the tread pattern.